

PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated and corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21125 7590 08/01/2006
NUTTER MCCLENNEN & FISH LLP
 WORLD TRADE CENTER WEST
 155 SEAPORT BOULEVARD
 BOSTON, MA 02210-2604
 10/24/2006 CCR/HA 0000053 10099906

01 FC:1501 1400.00 OP
 02 FC:8001 30.00 OP
 03 FC:1501 200.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/099,906	03/14/2002	John H. Oates	0102323-00092	3614

TITLE OF INVENTION: WIRELESS COMMUNICATION SYSTEMS AND METHODS FOR LONG-CODE COMMUNICATIONS FOR REGENERATIVE MULTIPLE USER DETECTION INVOLVING IMPLICIT WAVEFORM SUBTRACTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/01/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TORRES, JUAN A	2611	375-143000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list Nutter, McClellan & Fish LLP
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2 David J. Powsner, Esq.
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mercury Computer Systems, Inc.

Chelmsford, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 14-1449 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name David J. Powsner

Registration No. 31,868

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,730.00)

Complete if Known	
Application Number	10/099,906-Conf. #3614
Filing Date	March 14, 2002
First Named Inventor	John H. Oates
Examiner Name	J. A. Torres
Art Unit	2631
Attorney Docket No.	102323-0092

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 141449 Deposit Account Name: Nutter McClellan & Fish LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity
Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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Multiple Dependent Claims

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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<u>- 20 =</u>	<u>x</u>	<u>=</u>	
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HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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<u>- 3 =</u>	<u>x</u>	<u>=</u>	
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HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
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<u>- 100 =</u>	<u>/50</u>		<u>(round up to a whole number) x</u>	<u>=</u>
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4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

1,400.00

Other (e.g., late filing surcharge): 1501 Utility issue fee

300.00

1504 Publication fee for early, voluntary, or normal ...

30.00

8001 Printed copy of patent w/o color

<u>SUBMITTED BY</u>		
Signature		Registration No. (Attorney/Agent) 31,868 Telephone (617) 439-2000
Name (Print/Type) David J. Powsner		Date October 17, 2006

Fee Transmittal

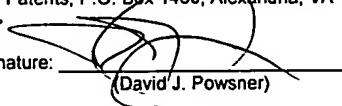
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

18 D.P. 10-18-06

Dated: October 17, 2006

Signature: (David J. Powsner)



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:
MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Dated: October 16, 2006 Signature: 
(David J. Powsner)

Docket No.: 102323-0092
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John H. Oates

Application No.: 10/099,906

Confirmation No.: 3614

Filed: March 14, 2002

Art Unit: 2631

For: WIRELESS COMMUNICATION SYSTEMS
AND METHODS FOR LONG-CODE
COMMUNICATIONS FOR REGENERATIVE
MULTIPLE USER DETECTION INVOLVING
IMPLICIT WAVEFORM SUBTRACTION

Examiner: J. A. Torres

TRANSMITTAL LETTER

MS Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

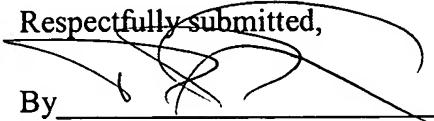
Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Fee Transmittal (1 page) and
2. Part B-Fees Transmittal (1 page).

Our check in the amount of \$1,730.00 covering the required fees, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should

have been filed herewith (or with any paper hereafter filed in this application by this firm) to our
Deposit Account No. 141449, under Order No. 102323-0092.

Dated: October 17, 2006

18 10-18-06

Respectfully submitted,

By _____
David J. Powsner

Registration No.: 31,868
NUTTER MCCLENNEN & FISH LLP
World Trade Center West
155 Seaport Boulevard
Boston, Massachusetts 02210-2604
(617) 439-2000
Attorney for Applicant

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